

SRNT

|    | Type | Hits  | Search Text   | DBs                                |
|----|------|-------|---|------------------------------------|
| 1  | BRS  | 9     | (slijkhuis.in. or smaai.in. or selten.in.) and (cholesterol and hydrocortisone)                 | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 2  | BRS  | 47    | yabusaki.in. and yeast  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 3  | BRS  | 13    | (yabusaki.in. and yeast) and bovine   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 4  | BRS  | 25708 | hoffman.in. hemoglobin  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 5  | BRS  | 53    | hoffman.in. and hemoglobin  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 6  | BRS  | 4121  | co-expression and heterologous  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 7  | BRS  | 4121  | (co-expression and heterologous) and (py<1992)  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 8  | BRS  | 0     | (co-expression and heterologous) and (py<1992.py.)  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 9  | BRS  | 0     | (co-expression and heterologous) and (py<1993.py.)  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 10 | BRS  | 0     | (co-expression and heterologous) and (py<1994.py.)  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 11 | BRS  | 0     | (co-expression and heterologous) and (py<1995.py.)  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 12 | BRS  | 5495  | co-expression   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 13 | BRS  | 0     | co-expression and (py<1995.py.)   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 14 | BRS  | 4337  | co-expression and yeast   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 15 | BRS  | 0     | (co-expression and (py<1995.py.)) not py>1995.py.   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 16 | BRS  | 1903  | wood.in. and yeast and antibodies   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 17 | BRS  | 1803  | (wood.in. and yeast and antibodies) and co-expression   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 18 | BRS  | 1798  | ((wood.in. and yeast and antibodies) and co-expression) and cerevisiae                          | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 19 | BRS  | 1798  | ((((wood.in. and yeast and antibodies) and co-expression) and cerevisiae) and (heavy ajd chain) | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 20 | BRS  | 2     | 5545727.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 21 | BRS  | 119   | biosynth\$ and (cholesterol and pregnenolone)   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 22 | BRS  | 90    | biosynth\$ and (cholesterol and pregnenolone) and enzyme  | USPAT; US-PGPUB; EPO; JPO; DERWENT |

|    | Type | Hits  | Search Text   | DBs                                |
|----|------|-------|---|------------------------------------|
| 23 | BRS  | 5     | ((cholesterol and pregnenolone) and enzyme) and (miller.in. or harikrishna.in. or black.in.)  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 24 | BRS  | 236   | (cholesterol and pregnenolone) and enzyme   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 25 | BRS  | 120   | (cholesterol and hydrocortisone) and pregnenolone   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 26 | BRS  | 95988 | (cholesterol and hydrocortisone) and pregnenolone enzymatic   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 27 | BRS  | 56    | (cholesterol and hydrocortisone) and pregnenolone and enzymatic   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 28 | BRS  | 1     | p450ssc and cholesterol   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 29 | BRS  | 108   | cholesterol and pregnenolone and biosynthesis   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 30 | BRS  | 108   | cholesterol and pregnenolone and biosynthesis   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 31 | BRS  | 267   | cholesterol and pregnenolone and synthesis  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 32 | BRS  | 267   | cholesterol and pregnenolone and synthesis  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 33 | BRS  | 88    | (immobilized adj enzyme) and steroid  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 34 | BRS  | 191   | (biotransformation or transformation or bioconversion) near5 steroid  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 35 | BRS  | 30    | ((biotransformation or transformation or bioconversion) near5 steroid) and immobilize\$   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 36 | BRS  | 0     | ((biotransformation or transformation or bioconversion) near5 steroid) and ((side-chain adj cleaving) or (side adj chain adj cleaving)) | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 37 | BRS  | 10    | ((side-chain adj cleaving) or (side adj chain adj cleaving)) and steroid  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 38 | BRS  | 934   | hydroxysteroid adj dehydrogenase  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 39 | BRS  | 233   | (hydroxysteroid adj dehydrogenase) near2 3!   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 40 | BRS  | 246   | hydroxysteroid adj dehydrogenase.ab.  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 41 | BRS  | 246   | (hydroxysteroid adj dehydrogenase).ab.  | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 42 | BRS  | 54    | ((hydroxysteroid adj dehydrogenase).ab.) near2 3!   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 43 | BRS  | 24    | "0281245"   | USPAT; US-PGPUB; EPO; JPO; DERWENT |
| 44 | BRS  | 2     | 6670460.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT |

|    | Type | Hits | Search Text                                       | DBs                                   |
|----|------|------|---|---------------------------------------|
| 45 | BRS  | 939  | hydroxysteroid adj dehydrogenase                  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 46 | BRS  | 80   | (hydroxysteroid adj dehydrogenase) and labrie.in. | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 47 | BRS  | 2    | 6320143.pn.                                       | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 48 | BRS  | 2    | 6240135.pn.                                       | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 49 | BRS  | 24   | "0281245"   | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 50 | BRS  | 26   | "281245"  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 51 | BRS  | 7    | "62236485"  | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |
| 52 | BRS  | 2    | 6171836.pn.                                       | USPAT; US-PGPUB; EPO;<br>JPO; DERWENT |

10/084,814 Search Strategy

(FILE 'HOME' ENTERED AT 07:25:56 ON 14 JUN 2004)

FILE 'CAPLUS' ENTERED AT 07:26:10 ON 14 JUN 2004

L1 E SLIJKHUIS H/AU 25  
0 S (E3) AND (CORTISONE OR ((SIDE (W) CHAIN (W) CLEAVING)) OR SSC  
L2 E SLIJKHUIS H/AU 25  
0 S (E3 OR E4 OR E5) AND (CORTISONE OR ((SIDE (W) CHAIN (W) CLEAV  
L3 2 S (E3 OR E4 OR E5) AND (BOVINE OR CHOLESTEROL OR CORTISONE OR P  
E SMAAL E B/AU 25  
L4 2 S (E3 OR E4 OR E5) AND (BOVINE OR CHOLESTEROL OR CORTISONE OR P  
E SELTEN G/AU 25  
L5 1 S (E4 OR E5 OR E6 OR E7 OR E8 OR E9) AND (BOVINE OR CHOLESTEROL  
L6 1 S (E4 OR E5 OR E6 OR E7 OR E8 OR E9) AND (BOVINE OR CHOLESTEROL  
L7 3 S L3 OR L4 OR L5

FILE 'MEDLINE, AGRICOLA, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT  
07:32:22 ON 14 JUN 2004

FILE 'REGISTRY' ENTERED AT 07:33:50 ON 14 JUN 2004

L8 1 S 37292-81-2

FILE 'MEDLINE, AGRICOLA, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT  
07:34:03 ON 14 JUN 2004

L9 1938 S L8  
L10 57 S L8 AND (CO-EXPRESSION OR FUSION OR COEXPRESSION OR CHIMER?)  
L11 41 DUP REM L10 (16 DUPLICATES REMOVED)  
L12 4 S L11 NOT PY>1990  
L13 0 S L8 AND (CO-TRANSFECT OR COTRANSFECT OR CO-TRANSFORM OR COTRAN  
L14 0 S L8 AND (SIMULTANEOUS (W) (TRANSFECT OR TRANSFORM))

=>